



Product Description: Pitch:5.0mm Rated
Voltage : 320V Rated Current:10A
colour : customizable

Technical drawing of a 12-pin connector showing top, side, and front views with dimensions.

Top View: Shows a rectangular connector with 12 pins. Dimensions include a total width of 22.00, a pin pitch of 3.50, and a central offset of 5.00. The pin diameter is specified as $\phi 1.40$ (建议孔径尺寸).

Side View: Shows the profile of the connector with a total height of 28.45 and a pin height of 1.00 ± 0.05 . The pin pitch is 3.50 ± 0.30 .

Front View: Shows the connector with 12 pins arranged in two rows of six. Dimensions include a total width of 22.00, a pin pitch of 3.50, and a central offset of 5.00. The pin diameter is specified as $\phi 1.40$ (建议孔径尺寸).

⌘ SUPU ID	MC-DPA5.0V30-0002
⌘ Pitch	5.0
⌘ Number of connections	30
⌘ Connection method	-

☞ Protection Level	IP20
☞ Operating temperature range	-40~+105°C
☞ Insulation material	PA66
☞ Insulation material group	I
☞ Contact material	Copper alloy
☞ Contact plating	Sn,Plated
☞ Color	Green/Black/Blue/Grey/Orange/Red

Technical data

☞ IEC Rated Current	320V
☞ IEC Rated Voltage	10A
☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	4.0KV 4.0KV 4.0KV
☞ UL Rated Current	15A - 10A
☞ UL Rated Voltage	300V - 300V
☞ Conductor cross section rigid	-
☞ Conductor cross section flexible	-
☞ Conductor cross section flexible,with furrule	-
☞ Locking screw Specification	-
☞ Locking screw torque	-
☞ Fixed Screw Specification	-
☞ Stripping length	-
☞ Use group	B/C/D

Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat